

PROF. T. SUDHA

M.Sc (Maths), PGDCP , M.Phil, MS (Software Systems), Ph.D

Professor

Department of Computer Science Sri
Padmavati Mahila Visvavidyalayam
(Women's University) :Tirupati-517502, A.P. E-mail:
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Work Experience :

Professor : 2006 – todate

Associate Professor :1998-2006

Assistant Professor :1988- 1998

Teaching Experience : 33

Research Experience : 33

Research Publications: International : 100; National:09

Books Published : 3

Seminars/ Conferences :

Attended : International : 19; National; 22

Participated : International : 05; National; 10

Organized : International : 01; National; 05

Ph.Ds Guided : 13 ; MPhils Guided : 06 ; Ph.Ds Guiding : 5

Editorial Board Member : International/ Journal : 01

Titles of Three (3) Best Publications (Last 5 Years) :

1. “Multiple Kernel Probabilistic Clustering with Crow Lion Neural Network for missing Data Imputation and classification” .
2. “Extracting Features of Opinion Mining using Pointwise Mutual Information”
3. “Analysis and Detection of Deforestation Using Novel Remote-Sensing Technologies with ` Satellite Images”.

Special Distinctions/Awards/ Honours (State/National/International only):

Received A.P State best teacher award from the Chief Minister of Andhra Pradesh in the year 2011 .

Administrative Positions:

- Head Dept. of Computer Science, SPMVV, TPT from 2005 – 2008
- Head Dept. of CSE & IT , School of Engineering & Technology , SPMVV, Tirupati from 2008- 2009 & 2013-2015
- Head, Dept. of Computer Science, VSU, Nellore from 2009- 2012.
- NSS Program Officer 1999-2002.
- Director, Directorate of Admissions at VSU, Nellore, for the Academic Year 2010 – 2011
- Dean, College Development Council (CDC), VSU, Nellore 2010--2012.
- Principal, Vikrama Simhapuri University college, VSU Nellore 2009 -2012.
- Placement Officer, SPMVV ,TPT 2014-2016
- Career Counseling Co-ordinator, SPMVV,TPT , 2014-2016.
- President, SPMVV Alumni Association from r 2016 - 2018.
- Head Dept. Of Computer Science, SPMVV TPT 2018 -2020
- Director, Computer Center, SPMVV, TPT, 2019 - 27.11.2021

Professional/ Academic/ Administrative Recognitions:

- Academic Senate member for Mahatma Gandhi University, Nalgonda Dist. From 2013 - todate.

Countries Visited on Academic Assignment :

- Presented a paper on International Conference on Image Processing, Computer Vision and Pattern Recognition by World Comp in Computer Science, Computer Engineering & Applied Computing, July 16-19, 2012 held at Las Vegas, Nevada, USA

Areas of Teaching / Research Expertise / Research Field:

- Artificial Intelligence, Data Mining, Neural Networks, Image processing, Big Data Analytics , Cloud computing

(T. SUDHA)